Accident / Incident Report Closed



Unit/Department	Process Area Site Report Number						
South Operation-Elyria	General Catalyst – Buildin 31	g ELYRIA	ELYRIA 008		0084-SOPS-15-0036		
Report Date	Incident Date	Incident Time	Incident Time		Copied From		
04/01/2015	04/01/2015	10:30 AM					
Incident Location	Minima and a second	Team Leader / S	upervisor	Rep	orted By		· · · · -
Building 31 and building 16.		Terrence M Van	derbosch	Ven	tura Veliz	<u> </u>	
Title of Event (Limit to 90 chara	cters)	Category			sion / Bus group Cod		
Nox evacuation of building 31	and building 16.	Safety & Heal		CC /	G-CCP	Ē	
Incident Classification			e s (.70-75000075-9-30000000000 -3-0	ever/r			
☐ Near Miss	☐ Property Loss	□ c	ontractor		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
Process Safety	☐ Citation / NOV		ontractor Inj	ury / Iline	ess		
Injury / Illness	=						
Spill / Release Inspection		_	□ PSM				
Permit / Regulatory Deviation Major Incident		— ⊠ pi	⊠ Plant Upset				
Fire	Non-Occupational	EHS Management System F		stem Failu	ıre		
Odor Complaint	RMP	Other					
Describe Event / What Happene							
second floor to head towards work in building 16. The cont point, the meter that the Group radio to evacuate the building immediate Corrective Action or Evacuate building. Send ERT engaged the F-1 scrubber, as immediate Cause	ractor said he had gotten a p Leader was holding regis Response entry team into the building	Nox reading of 10.0 tered a 6.8 ppm. The	ppm by the announce of the buil	Vacum ment wa	ax for #5 s then m	calciner. ade over	At tha
Possibility of residual Nox left	from product romaining in	#4 or #1 calainar Th	aro in oloo		varian		
creating Nox that will need to		THE OF WI CALCUTED. IT	iele is also	a possii	Dility Ol #	3 calcille	
Spill Release Type(s)	Non RQ Spill / Release					 ,	
Chemical(s) Involved	CAS#	Phy. State	Air	Land	Water	Contmt	Unit
Nitrogen Dioxide (NOx)	10102-44		.05	0	0	o	lbs
	elease in building		J		<u></u>		1
<u>مسئل أن المأسان و المؤال من الما المستعمر و المنا المام المستوال المؤال المأسان المستوال المؤال المنا</u> قط المستع		nperature:	Wind	Directio	n:	Wind S	peed:
Cause Narrative The Trimer scrubber was bein At this time 4 RC kicked out ar vere discovered around 10:30	nd began to cool off. The Ti	rimer scrubber was t	urned off a	t about 1			
When the Trimer scrubber was	turned off the ventilation	was stopped to both	calciners.	The resid	dual nitra	ates left ir	1 the

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Contributing Causes		Root	Root/Primary Causes						
calciner Fact		Human ors Engineering	160 - Intolerant System	161 - Errors Not Detectable 116 - No Procedure for Task					
			111 - Procedures 112 - Not Used						
Ехр	lanation of Root Causes								
161	- There is residual Nox in the produ	ct even at t	emperature. Wh	en the feed turned of	f the calciner	kicked out			
Any known or potential off-site impacts? No		No	PSM Incident? No		Estimated Cost: 5,000.00 USD				
Inve	stigation Team		Lewis; Terrence shington; Rory	e M Vanderbosch; Jol O-Donnell	nn R Crawfor	d; Leon Zav	odnik	ς;	
Ite Corrective Action(s) to prevent recurrence m		гепсе	Responsible Person		Target Date	Final Closed	VC Re	VE Re	
m						Date	q	۱ ч	
m 1	Investigate why 4 RC calciner kicked feed was turned off to determine if an programming changes need to be ma reoccurence	у	Kirk Sullenberger/B SF	ASF-CATALYSTS/BA	09/06/2015	Date 08/28/2015	q N	N	

Approved By:	
Manager / Dept. Head	Leon Zavodnik 04/06/2015 02:41 PM
EHS Unit Coordinator	Dean R Gadoury 04/06/2015 03:27 PM
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